

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

5

Operator: License # 3145
Name JORFORD CORPORATION
Address 1212 THIRTEENTH ST
SUITE 200
City/State/Zip LUBBOCK, TX 79401

Purchaser n/a

Operator Contact Person Larry Langerhans
Phone (860) 763-7831

Contractor: License # 5421
Name Sage Drilling Co., Inc.

Wellsite Geologist Bill Berry
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWNO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

1/12/87... 1/21/87... 1-22-87
Spud Date Date Reached TD Completion Date

6150'.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1562'
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name Halliburton Services
Invoice #

API NO. 15-175-20924-00-00
County Seward
S/2 SW NW Sec. 2 Twp. 34 Rge. 31 East
K-K West
2970' Ft North from Southeast Corner of Section
4620' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

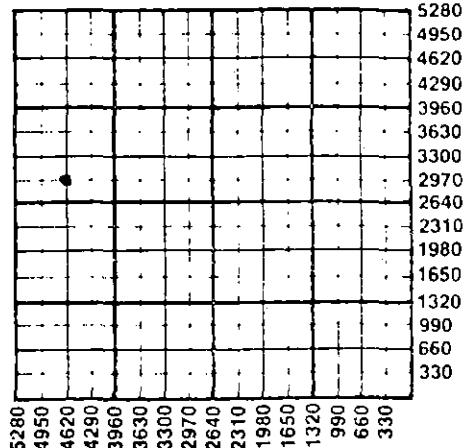
Lease Name Gene Black Well # 1 A

Field Name Wildcat

Producing Formation None

Elevation: Ground 2705' KB 2715'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T87-15

Groundwater 3160' Ft North from Southeast Corner
(Well) 4535' Ft West from Southeast Corner of
Sec 2 Twp 34 Rge 31 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title Vice President Date 2/11/87

Subscribed and sworn to before me this 11th day of February 1987
Notary Public Carla Lakatta
Date Commission Expires 1/21/89
Carla Lakatta

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
STATE (Specify)
FEB 11 1987
Cu.

Sec. 2, Twp. 34, Rge. 31, W. 1

Operator Name JORFORD CORPORATION Lease Name... Gene Black Well #..... 1

Sec... 2 Twp... 34 Rge... 31 East West County..... Seward

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>DST 3103-3121, 30-60-60-120, GTS 20 min, IF 11 MCFPD, FF 21 MCFPD, IHHP 1475, FHHP IFP 135, FFP 154-180, ISIP 709, FSIP 719, Rec. 150'm, 400'sw</p> <p>DST 5135-5152, 30-60-60-120, GTS 4 min, IF 185 MCFPD, FF 141 MCFPD, IHHP 2448, FHHP 2456, IFP 310-375, FFP 473-669, ISIP 1613, FSIP 1597, Rec. 2500'GO, 60'OCM, 640'SW</p>	<p>Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 20%;">Top</th> <th style="width: 20%;">Bottom</th> </tr> </thead> <tbody> <tr><td>Council Grove</td><td>3022</td><td></td></tr> <tr><td>Toronto</td><td>4350</td><td></td></tr> <tr><td>Lansing</td><td>4466</td><td></td></tr> <tr><td>Marmaton</td><td>5132</td><td></td></tr> <tr><td>Cherokee</td><td>5334</td><td></td></tr> <tr><td>Marrow</td><td>5656</td><td></td></tr> <tr><td>Chester</td><td>5760</td><td></td></tr> <tr><td>St. Genevieve</td><td>5876</td><td></td></tr> <tr><td>St. Louis</td><td>6023</td><td></td></tr> </tbody> </table>	Name	Top	Bottom	Council Grove	3022		Toronto	4350		Lansing	4466		Marmaton	5132		Cherokee	5334		Marrow	5656		Chester	5760		St. Genevieve	5876		St. Louis	6023	
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RELEASED
MAR 22 1988

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used FROM CONFIDENTIAL Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
surface	12 1/4	8 5/8	24#	1562	LtWt	550	
					Prem Plus	125	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
.....	
.....	
.....	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Coningled

RECEIVED

STATE CORPORATION COMMISSION

MAR 22 1988

REGISTRATION DIVISION
Wichita, Kansas

DRILLER'S LOG

GENE BLACK NO. 1A

CASING:	OPERATOR: Jorford Corporation	DESCRIPTION:
8-5/8" @ 1562' w/ 550 sx LtWt + 125 sx Premium Plus	CONTRACTOR: Sage Drilling Co., Inc.	
	COMMENCED: January 12, 1987	S/2 SW NW 2-34S-31W
	COMPLETED: January 22, 1987	Seward Co., Ks

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soils	0	40	
Sand	40	550	
Red Bed	550	1313	
Red Bed (Anhydrite)	1313	2315	
Lime & Shale	2315	6150	
RTD	6150		Logged hole
			Plugged 3000' w/125 sx 1590' W/50 sx 660' w/40 sx 40' to 3' w/10 sx 15 sx/Rat Hole 10 sx/Mouse Hole

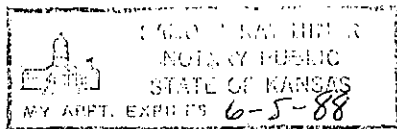
I certify that this is a true and correct copy of the log on the above well to the best of my knowledge.

SAGE DRILLING CO., INC.

John R. Bartholomew

 John R. Bartholomew, President

Subscribed and sworn to before me this 29th day of January, 1987.



Sandra Kay Hiner

 Sandra Kay Hiner, Notary Public

My appt. expires: June 5, 1988

RELEASED
MAR 22 1988
FROM CONFIDENTIAL